AMENDMENT OF SOLICITATION	1. CONTRACT ID CO	DE	PAGE OF	PAGES				
		JI CONTRACT	DO-C9		1 1	10		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCH	IASE REQ. NO.	5. PROJECT	NO. (If applied	able)		
0003	20 MAR 2001	57-1146-01						
6. ISSUED BY CODE	N00173	7. ADMINISTERED BY (lf other than Item 6)	CODE				
CONTRACTING OFFICER								
NAVAL RESEARCH LABORATORY								
ATTN: CODE 3220								
WASHINGTON, DC 20375-5326								
WASHINGTON, DC 20373-3320								
8. NAME AND ADDRESS OF CONTRACTOR (No., street, of	county, State and ZIP Code		(X) 9A. AMENDMEN	IT OF SOLICIT	TATION NO.	·····		
	·		1777					
			NO 0172 01	D MCO1				
TO ALL OFFEDORG			V	N00173-01-R-MS01 9B. DATED (SEE ITEM 11)				
TO ALL OFFERORS			36. DATED ISEE	•				
			404 110015104	09 FEB				
			10A. MODIFICA	HON OF CON	TRACT/ORDE	R NO.		
			10B. DATED (SE	E ITEM 11)				
	CILITY CODE							
11. THIS ITE	W ONLY APPLIES TO	AMENDMENTS OF S	SOLICITATIONS					
The above assumb and a distantion in the second of the sec	and the same of th		т. П.					
The above numbered solicitation is amended as set for		· ·		ended, 🔼	is not extend	ied.		
Offers must acknowledge receipt of this amendment prior t				_				
		(b) By acknowledging receip						
or (c) By separate letter or telegram which includes a refere THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS F	ence to the solicitation and	amendment numbers. FAIL	URE OF YOUR ACKNO	WLEDGMENT	TO BE RECEI	VED AT		
amendment your desire to change an offer already submitte	ed, such change may be ma	ade by telegram or letter, pi	ovided each telegram of	r letter makes	reference to	the		
solicitation and this amendment, and is received prior to the	e opening nour and date sp	ecifiea.						
12. ACCOUNTING AND APPROPRIATION DATA (If require	d)							
13 THIS ITEM O	NI V ADDITES TO MO	DIFICATION OF CON	ITPACTS/OPDEDS			<u></u>		
IT MODIFIES	THE CONTRACT/ORD	DER NO. AS DESCRIE	BED IN ITEM 14.	•				
CHECK ONE A. THIS CHANGE ORDER IS ISSUED PUR				MADE IN THE	CONTRACT	ORDER		
NO. IN ITEM 10A.	, ,	,,						
D. THE ADOME AND ADEDED CONTRACT	ODDED 10 MODIFIED TO D							
B. THE ABOVE NUMBERED CONTRACT/ appropriation date, etc.) SET FORTH II				s changes in p	aying office,			
C. THIS SUPPLEMENTAL AGREEMENT IS			43.103(b).					
C. THIS SOLF ELIMENTAL AGREEMENT IS	ENTENED INTO FURSUAN	IT TO AUTHORITY OF:						
D OTHER (D If the first in								
D. OTHER (Specify type of modification at	nd authority)							
		, , , , , , , , , , , , , , , , , , , ,						
E. IMPORTANT: Contractor is not,	is required to sign thi	is document and retu	rn ———— co	pies to the	iceuina of	fice		
				•	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Orga	nized by UCF section head	ings, including solicitation/c	ontract subject matter (where feasible). <i>)</i>			
See Pages 2 through 10.								
_								
Except as provided herein, all terms and conditions of the d	ocument referenced in Iten					effect.		
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE O	F CONTRACTING OFFIC	CER (Type or p	orint)			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF	AMERICA		16C. DAT	SIGNED		
	1							
(Signature of person authorized to sign)		(Signature	of Contracting Officer)		-			

Amendment Number: 0003

Page 2 of 10

The purpose of this modification is to answer questions received from potential offerors and revise Exhibit A, of Attachment 1, Statement of Work.

1. To clarify the purpose of this contract, the following explanation is provided. The basic contract is for a specified level of effort for a contractor to provide engineering support by providing enhancements to the final development of the government Dragon Eye System prototype as determined necessary or beneficial. Because of the risks involved in the development of a production, ready Dragon Eye System the Basic award and option 1 through 8 are contemplated as cost reimbursable. A final report will be provided at the completion of the Basic Contract and all options as stated in paragraph 6.3 of the Statement of Work (SOW). Options 9 through 12 are contemplated as firm fixed price options.

Question 1: Servo Actuators - Please provide a manufacturer's part number, and/or detailed requirements for the following: Size, Weight, Power/Signal Requirements, Any RF Shielding Required, Type of Connector Used, and Any Special Modifications Required (i.e. to Control Horn etc.)

Answer 1: The detailed specifications of servo actuators will be developed during the engineering support portion of the contract (Basic Contract).

Question 2: Wiring Harness - Please provide a schematic, and/or detailed requirements for the following: Number, Lengths and Gauges of Wiring Required; Insulation (type & thickness); Number and Type of Connectors Used; and Any RF Shielding Required.

Answer 2: Detailed Specifications of the wiring harness will be developed during the engineering support portion of the contract (Basic Contract). Final specifications will be provided by the government as part of Option 1, government furnished equipment (GFE) package as stated in Section H-7 of the Request for Proposals (RFP).

Question 3: Motor, Hub, Yoke, and Motor Mount - Please provide information and/or clarifications regarding the following items of material: Type Motor: A "6Y" motor is specified, but the picture shows a 4Y?, Will one or two motor controllers be required onboard the Dragon Eye? Yoke: No specification or manufacturer's part number is specified. Hub / Motor Mount: This item is referred to as "NRL Custom"; and Please furnish a detailed specification / source information for this item.

Answer 3: Aveox '6Y' motors are specified; the picture on page 23 of the Industry Brief, is inaccurate. Per Section 5.3, two (2) controllers per aircraft are specified. Detailed Specification of the yoke and hub/motor mount will be developed during the engineering support portion of the contract (Basic Contract). Final specifications will be provided by the government as part of the Option 1 GFE package as stated in Section H-7 of the RFP.

Amendment Number: 0003

Page 3 of 10

Question 4: Autopilot - Lockheed-Martin has been contacted, however their personnel seem to be unfamiliar with this item. Please provide a specification, manufacturer's part number, and point of contact for this item. Also, is it NRL's position that this item, as well as the other autopilot specified, is "production-ready", requiring no modification to be integrated into the Dragon Eye system? Please elaborate.

Answer 4: There are two candidate autopilots in development. Final selection and specification of the autopilot will be done during the engineering support portion of the contract (Basic Contract). Autopilots provided by the government delivered as GFE for Option 1 effort would require no modification before integration into Dragon Eye airframes.

Question 5: Please provide a specification, manufacturer's part number, and point of contact for the following: Air Data Sensor, Dipole Antenna, Omni-directional Antenna, and DC - DC Converter

Answer 5: Final specification of the air data sensor, dipole antenna, and Omni-directional antenna will occur during the engineering support portion of the contract (Basic Contract). A schematic of the prototype DC/DC converter was included as page 40 of the Industry Brief; a final specification will be provided by the government as part of the GFE package for the Option 1 effort.

Question 6: Field Support Kit - Section 4.0 mentions a "Field Support Kit"; please define type/quantity of materials in this item.

Answer 6: Section 4.9.3, of the SOW, provides all details available to NRL at this time. Further definition of the Field Support Kit will occur during the engineering support portion of the contract (Basic Contract) and United States Marine Corp Experimentation.

Question 7: Composite Air Vehicle Structure - No information is provided regarding the specific types and quantities of materials (i.e. resin type, cloth weight, weave, lay-up schedule) required to produce the Dragon Eye composite air vehicle. Please provide detailed specifications, recommended suppliers, and manufacturers part numbers.

Answer 7: The material types, sources, and quantities used to produce current Dragon Eye prototypes is preliminary only; final lay-up schedules and materials selection will occur during the engineering support portion of the contract (Basic Contract).

Amendment Number: 0003

Page 4 of 10

Question 8: Explain how the figure \$5,000 was derived for materials costing, i.e. using what materials/quantities, and what number of aircraft this value of material is expected to yield. In addition, does this figure take into account pre-production, scrap, and learning curve units, or consumable supplies required to manufacture the composite components?

Answer 8: The \$5000 material estimate listed in Section L-8 (b) applies only to the basic contract for engineering support. The estimate does not pertain to the cost of the Dragon Eye System but to the miscellaneous supplies the contractor may need in performance of CLIN 0001.

Question 9: Tooling -Molds are to be supplied for the initial efforts, however the contractor is required to supply these items for production options. What type & quantity of molds are needed to produce the Dragon Eye composite parts? What is the historic cost to produce these molds, and what is the expected life for the supplied tooling? Are there any special maintenance / upkeep procedures for these items?

Answer 9: The type and quantity of molds to be used for production is left to the offeror, provided that overall airframe quality and production rate can be achieved. Costs, life expectancy, maintenance, and upkeep are specific to the type of tooling and cannot be estimated at this time.

Question 10: Government-Furnished Material, S.O.W. 5.1 - 5.5 Please provide a detailed listing of the quantity and type of materials to be provided as GFE. What procedures are to be followed in the event of late or defective GFE?

Answer 10: Government Furnished Equipment (GFE) is listed in Section 5.1-5.5 of the SOW. No further definition prior to the engineering support portion of the contract (Basic Contract) is available. Late or defective GFE will be handled in accordance with FAR 52.245-5.

Question 11: Drawing and Data Package, S.O.W. 5.1.1 - 5.1.7 Has the Government verified and validated the drawing package as being "qualified" to produce the Dragon Eye system that meets the S.O.W. and specifications? Is the contractor responsible for the flying qualities and performance of the vehicle if built "to print"?

Answer 11: The prototype related to the specifications as provided in the RFP have been verified and validated. The engineering support portion of the contract (Basic Contract) is to enable a contractor to provide any enhancements to the final development of the Dragon Eye System prototype as determined necessary or beneficial. Prior to exercise of Option 1, any revisions to the specification will be verified and validated.

Amendment Number: 0003

Page 5 of 10

Question 12: System Configuration, S.O.W. 3.3 Is the contractor authorized to select alternative suppliers via competitions? What is the approval process for design changes?

Answer 12: During the Basic Contract, the contractor will be supporting the government personnel to determine enhancements to the prototype. As stated in the RFP, the contractor is allowed to change the Dragon Eye system to improve performance. Alternative subsystems and suppliers are allowable, but all changes to the government prototype system must be approved by NRL in advance.

Question 13: EUT and Software, S.O.W. 4.9.1.1 Is it the Government's position that the Line of Sight Communications Links can be added to the EUT+ without changes to the Government Off The Shelf (GOTS) Software? Will the Government provide the source code for the EUT+ to allow modifications to the GOTS to accept communications changes? Does the Government own the rights to the software, or will the contractor be required to license this property from a third party? Is it correct to assume that the GFE kits will include hardware and software?

Answer 13: The Ground Control Station (GCS) and communication system are in development at this time. As currently planned, the GOTS software will incorporate Dragon Eye Comm link support when delivered to the contractor for Option 1.

Question 14: Operating Environment, S.O.W. 4.1 Is the contractor responsible for proving (verifying / validating) that the Dragon Eye System meets (is capable) of operating in arctic, tropical, and desert environments?

Answer 14: Yes, the contractor is responsible for verifying Dragon Eye operation in the environments specified. Any Dragon Eye System provided in Options 1 through 12 must meet the durability requirements in paragraph 4.4 of the SOW.

Question 15: Logistics Support, S.O.W. 3.4 We are unable to find information in the solicitation defining "logistics support requirements'. Please provide detailed information about the level of support required, and for what period of time that support is required.

Answer 15: Logistical support levels are undergoing definition. However, for the purposes of this solicitation, it is envisioned that the contractor shall provide depot level maintenance to include, but is not limited to, repair or replacement of airframes and test and reinstallation of subsystems with the assumption that the subsystems will outlive the airframes.

Amendment Number: 0003

Page 6 of 10

Question 16: Flight Performance, S.O.W. 4.7 How will the Government conduct acceptance testing of the systems to be delivered? Is there a requirement for each system to be flight tested prior to delivery? Will the Government require an Acceptance Test Procedure? Will the Government witness ATP's? How much time should be allocated for this procedure?

Answer 16: Option 1 airframes will be inspected at the contractor facility and will be test flown by contractor personnel prior to acceptance. Further deliveries will be lot sample tested. Acceptance testing procedures will be finalized based on the results of the basic contract and will be included as part of the GFE provided by the government during Option 1.

Question 17: Box Please elaborate on the container, specifically environmental, sealing, and latching requirements.

Answer 17: The Dragon Eye container specification is not yet available and will be developed during the engineering support phase (Basic Contract). Final specifications will be included in the GFE package in Option 1.

Question 18: EUT / Wearable Ground Control Station (GOALS) Marine Computer Technology has been contract regarding the EUT specified in the RFP; their personnel seem to be somewhat unfamiliar with the Dragon Eye requirement. They have suggested that they require additional guidance from the Government in order to accurately quote appropriate equipment for this application. Please provide a detailed specification regarding the EUT, including a list of components to be procured for each EUT, manufacturer's part number(s), and what (if any) additional components the Government expects will need to be supplied by the contractor to ensure that a complete EUT system is available, suitable for use with Dragon Eye. Is it the Government's position that the EUT, as furnished by the Government or from the recommended supplier, will be ready to use with the Dragon Eye application, or will other hardware (i.e. antennas, cables, connectors etc.) or modifications to the GOTS equipment be required? Will the Government provide source code for the EUT? Does the Government own the source code for the EUT, or will the contractor be required to enter into a licensing arrangement with a third party? Please elaborate on this matter.

Answer 18: The EUT is currently in development by the Marine Corps; a final specification is not available. The base EUT+ and the GOTS software will be provided for Option 1 as stated in Section H-7 of the RFP. Additional comm link hardware will be required and is the contractor's responsibility. Software ownership and licensing agreements cannot be addressed at this time.

Amendment Number: 0003

Page 7 of 10

Question 19: Schedule Because of the lack of specificity in the RFP, and the necessity for the contractor to offer a thorough technical and cost proposal in response, will the Government entertain extending the Solicitation's closing date?

Answer 19: The hour and date specified for receipt of offerors was extended in Amendment 0002 to March 28, 2001, 4:00 p.m. EST. The lack of specificity is noted; however, this RFP is for an engineering support contract, not a build-to-print order. The contractor will have a hand in determining the final specification prior to delivering systems.

Question 20: 1) In the Basic Contract, will the contractor be held responsible for the Dragon Eye performance specifications (Attachment 1) that are controlled by the use of government supplied equipment? For example, the Dragon Eye is expected to Auto navigate to GPS based waypoints (SOW 4.8). The avionics, ground control unit, and software are all provided GFE. Has this capability been demonstrated with the EUT and the government supplied avionics set?

Answer 20: The capability to meet the specification with the government-supplied avionics, GCS and software will be demonstrated in the enhanced prototype, as a result of the Basic Contract, prior to delivery in Option 1.

Question 21: Is any more guidance available for the expected operational frequencies? The wide range of frequencies in the RFP present a wide range of potential costs.

Answer 21: The report from the Joint Spectrum Center (JSC) will address candidate bands for operations, but that report will not be available prior to the close of this RFP. Because cost is not the most important evaluation factor, your best estimate should be provided.

Question 22: Is GOTS software provided for the avionics package?

Answer 22. The software will be provided for the avionics package. The software may be GOTS or government procured or a combination of the two. This is an ongoing effort.

Question 23: Will the Basic Contract expect the contractor to supply a Thermal Camera? Section L-8 estimates \$5,000 of material costs in the Basic Contract. The Basic Contract references Section C-1. C-1 references Attachment (1) - SOW. The SOW (4.6) and SOW (4.1.3) indicate the Thermal Camera (Indigo Alpha) must be provided by the contractor. The cost of one Indigo is in excess of \$10,000. The IR camera is not identified as GFE.

Answer 23: The Dragon Eye system will be developed to utilize a thermal imager to allow night operations. The current Indigo Systems camera's cost makes it unaffordable at present. When an

Amendment Number: 0003

Page 8 of 10

affordable imager becomes available, it will be added. The contractor will not be required to provide the IR imager. Also, see answer to question 8 (eight).

Question 24: Is the government supplied avionics package based on P(y)-code GPS engines or commercial C-Code GPS engines?

Answer 24: The Dragon Eye system will utilize commercial GPS only.

Question 25: Question 1: On a page 1 of Attachment 1, the following is stated:

3.0 SCOPE

3.1 <u>Base performance.</u> The contractor shall provide the engineering support (Contract Line Item Number) (CLIN) 0001) to NRL for the prototype Dragon Eye System development. Engineering support includes the design, layout, fabrication, assembly, integration, checkout, and operation of the Dragon Eye System.

Does the term "operation" as used above imply that the contractor is responsible for providing field support for the Dragon Eye System during the initial phase of the contract? Also, if this is the case, will the contractor be responsible for proving operational support after the initial period of performance and during the delivery of the optional systems?

Answer 25: The contractor shall provide field support for the Dragon Eye system during the initial phase of the contract to ensure that the hardware is functioning properly for evaluation purposes. The contractor shall provide operational support during the delivery of the optional systems for the same reason.

Question 26: On page 16 of the Solicitation, the following is stated:

H-7 GOVERNMENT-FURNISHED PROPERTY

The following Government property will be furnished to the contractor on a rent-free basis for use in performing the contract for **OPTION 1 ONLY**:

(b) One (1) set of tooling and molds for the airframe.

Is the tooling and molds provided hard tooling (i.e. aluminum or steel) or soft tooling (i.e. fiberglass or tooling foam)?

Answer 26: The molds are CNC milled from 40 lb/cu ft Renboard tooling foam.

Amendment Number: 0003

Page 9 of 10

Question 27: On page 1 of Attachment 1, the following is stated:

3.3 <u>Dragon Eye System requirements.</u> The contractor shall minimize the cost to fabricate, integrate, assemble, test, and deliver Dragon Eye Systems in Options 1-8 (CLINs 0003-0026). The contractor shall meet the design in Attachment 2 pages 2, 5, 6, and 7 (the Dragon Eye characteristics and packaging; and the Dragon Eye side, front, and top views). The airframe must meet the size and shape of the molds provided in Section 5.0.

Does this imply that no modification to the Outer Model Line of the Dragon Eye Airframe can be made in the interest of increasing the performance of the vehicle? If changes can be made to the Dragon Eye Outer Model Line, can they be made before the manufacture of the first 10 systems (CLIN 0003) or must they be made after the GFE portion of the manufacturing is completed?

Answer 27: In the interest of a very tight schedule, the first 10 systems shall be made from the molds as they are delivered to the contractor. As stated, NRL is open to suggestions to improve the Dragon Eye system including altering the Outer Mold Line such as a change of airfoil. However, these changes must be carefully considered with respect to the entire system so other systems are not adversely affected. For instance, a thinner airfoil could decrease the internal volume available for onboard subsystems. All design change suggestions made during the Basic Contract will be carefully considered for integration into follow on-systems.

Question 28: On page 4 of Attachment 1, the following is stated:

4.7 Flight performance. The flight endurance of the Dragon Eye air vehicle must be at least 15 minutes with a rechargeable NiMH battery pack, and at least 60 minutes with a LiSO₂ battery pack. The air vehicle shall meet or exceed this flight endurance at airspeeds of 35 to 40 knots at standard sea level conditions. The air vehicle must be capable of operation at density altitudes up to 8000 feet. The air vehicle must be capable of hand launch. The air vehicle must perform an autonomous landing maneuver.

Will the Naval Research Labs specify the type of autonomous landing maneuver as described in the Industry Brief, or will the specification of this maneuver be left to the contractor?

Answer 28: The autonomous landing maneuver must allow the air vehicle to recover in a small clearing (size not yet defined) with no damage. The deep stall maneuver described in the Industry Brief is only one possible solution. The contractor can recommend other recovery methods and these will be considered by NRL.

Question 29: Is the awardee required to have a secret facility clearance at their facility.

Answer 29: The contractor is not required to have a secret facility clearance at their own facility.

Amendment Number: 0003

Page 10 of 10

Question 30: Are we bidding on the Basic Award and Options 1 through 12?

Answer 30: The offeror is required to provide a cost and technical proposal for the Basic Contract and Options 1 through 8. Options 9 through 12 will be negotiated as fixed price options, when and if those options are exercised.

2. Exhibit A, Contract Data Requirements List, is hereby deleted and replaced with Attachment 1 of this amendment.

CONTRACT DATA REQUIREMENTS LIST

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is astimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gethering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188),1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstending any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the ContractIPR No. listed in Block E.

cons completed form t	o the coronancia leading contracting	J 0171001 101 1110 0011	Cracti, is teo. Hotel III Diock								I 1
A. CONTRACT LIN	E ITEM NO.	B. EXHIBIT		C. CAT	EGORY:						
See Rem	arks, BLK. 16	}	Α	TDP	1	M	OTHER				
D. SYSTEM / ITEN			E. CONTRACT / PR				ONTRACTOR			1	
			N00173	-01-R-	MS01						
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITLE					17. PRICE GROUP
AOO1 4. AUTHORITY (Data Ac		Monthly P	onthly Progress Report 6. Requiring Office						18. ESTIMATED		
								1. 551	•		TOTAL PRICE
7. DD 250 REQ	N/A 9. DIST STATEMENT	10. FREQUENCY			agraph 6.1 FOR FIRST SUBMISS	ION	NRL Co		2		1 11
	REQUIRED			IZ. DATE			14. DISTRIBUT		L 60F		11
8. APP CODE	-	11. AS OF DATE	THLY	12 DATE	30 DAC		- 4000000		b. COPIES		1
	NT/A		SUBMISSION			a. ADDRESSEE	Draft Final			1 ¦	
N/A	N/A	L		1	EOM		NDL Code 5710	-	Reg	Repro	1 i
16. REMARKS Rlock A Co	ontract Line Item N	lumbara (1002 000s 0	വ ഉപ	0011 0014	0017	NRL Code 5712		1	<u> </u>	1
	0026, 0030, 0034,			vvo, v	oo11, 0 014	, 001/,			ļ		1
0020, 0023, (0020, 0030, 0034,	0030, 004	F.L.				15. TOTAL		1		1
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITLE		1	1 1		17. PRICE GROUP
A002		Interi	im Report]
4. AUTHORITY (Data Ac	quisition Document No.)		5. CONTRACT REFERENC	E			8. REQUIRING OFFICE				18. ESTIMATED TOTAL PRICE
	N/A				agraph 6.2		NRL Co	de 571	2		III .OIAL PRICE
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY		12. DATE	OF FIRST SUBMISS	ION	14. DISTRIBUTION];[
NO			E BLK 16		SEE BLK	16			b. COPIES	3	
8. APP CODE		11. AS OF DATE			E OF SUBSEQUENT Mission		a. ADDRESSEE	Draft	F	inal	
N/A	N/A								Reg	Repro	1
18. REMARKS			~				NRL Code 5712		1	-	1
	terim Report is rec	quired 30 c	days after fina	ıl deliv	ery of each	option,					1
if exercised.								ļ		<u> </u>	1
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITLE	15. TOTAL	<u></u>	1		17. PRICE GROUP
A003		Fina	al Report			3. 500 HILE					
4. AUTHORITY (Data Ac	quisition Document No.)		5. CONTRACT REFERENCE	E .		1	B. REQUIRING OFFICE				18. ESTIMATED
	N/A		SO	W Par	agraph 6.3		NRL Co	de 571	2		TOTAL PRICE
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY			OF FIRST SUBMISS	ION	14. DISTRIBU				1 1 -
DD	REQUIRED	A.	SREQ *		ASREQ	*		b. COPIES			111
8. APP CODE		11. AS OF DATE			E OF SUBSEQUENT		a. ADDRESSEE	Final		inal	1
N/A	N/A	See	BLK 16	อบผู้เ				Draft	Reg	Repro	1
16. REMARKS			,				NRL Code 5712		1		1
	nal Report is due i			er con	tract compl	etion of	DTIC	<u> </u>	1		1
	ntract and Option 1										1
	fter completion of	Basic Con	itract				15. TOTAL		2		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITLE					17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFER 7. DD 250 REQ 9. DIST STATEMENT 10. FREQUENCY		5. CONTRACT REFERENC	- INCE		6. REQUIRING OFFICE				18. ESTIMATED		
									TOTAL PRICE		
		Y 12. DATE OF FIRST SUBMISSION		14. DISTRIBUTION				1 !			
	REQUIRED					I.e. DISTRIBO		b. COPIES		t :I	
8. APP CODE	+	11. AS OF DATE	F DATE 13. DATE OF SUBSEQUENT			a. ADDRESSEE	E. CUPIES			 	
			SUBMISSION		a. AUURESSEE	W. NUVIILUYEL	Dreft	Reg	Repro	1:	
18. REMARKS	<u> </u>	<u> </u>		1				<u> </u>			1
								 			1
											1 i
							15. TOTAL	<u> </u>			1
G. PREPARED BY			H. DATE		I. APPROVED	BY		J. DAT	<u>. </u>	1	1
											1
Code 5712]
DD Form 1423	, AUG 96		Previou	ıs edition	may be used		Page <u>1</u>	of	1	Pages	

A TOTT A CITMI

ATTACHMENT NO. 1